



Arbovirus Surveillance Report



City of Chicago
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health
Bechara Choucair, MD, Commissioner

West Nile Virus

September 10, 2012

Surveillance

This week we have 5 positive pools to report. We will continue to sample catch basins and treat if needed.

Mosquitoes:

Week 35 (09/03/12 –09/07/12)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	1028
Number of Pools Tested	114
Number of Pools Positive	5
Number of Community Areas with Positive Mosquitoes Pools	3
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	2,090
Number of Female <i>Culex</i> Trapped and Tested	34185
Number of Pools Tested	2,190
Number of Pools Positive	426
Number of Community Areas with Positive Mosquitoes Pools	58

Community Areas: Roseland, West town, O'Hare.

Dead birds: 25 have been submitted. Of those 24, 7 unable to test, 2 were positive, and 16 have been negative.

Humans: 12 human cases.

Risk Assessment

The risk of West Nile virus infection has decreased in the city of Chicago.

Chicago Department of Public Health

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<http://www.cityofchicago.org/health>